

Notice of Allowability

Application No.

09/430,207

Examiner

Justin T. Darrow

Applicant(s)

KABENJIAN, GREG G.

Art Unit

2132

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to an amendment filed 07/09/2004.
2. ☒ The allowed claim(s) is/are 1-12, 14-22, 24-42, 44-57 and 59-68.
3. ☒ The drawings filed on 07 January 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

1. Claims 1-68 have been presented for examination. Claims 16, 35, and 50 have been amended and new claims 65-68 have been added in an amendment filed 01/07/2004. Claims 1, 14-16, 20, 24, 25, 35, 44, 50, and 59 have been amended and claims 13, 23, 43, and 58 have been canceled in an amendment filed 07/09/2004. Claims 1-12, 14-22, 24-42, 44-57, and 59-68 have been examined.

Drawings

2. The drawings filed on 01/07/2004 are acceptable to the examiner and the draftperson.

Allowable Subject Matter

3. Claims 1-12, 14-22, 24-42, 44-57, and 59-68 are allowed.

4. The following is an examiner's statement of reasons for allowance:

Claims 1-12, 14-19, and 65 are drawn to a method for enabling a function of an information handling system configured for communication with a central system via a communication link. The closest prior art, King, U.S. Patent No. 6,317,831 B1, discloses a similar method. However, he neither teaches nor suggests requesting authentication, comprising an encrypted token passed between the central system and the information handling system, via the communication link from the central system for enabling a function on the information handling system to be performed independent of the communication link with the central system. This distinct step incorporated in independent claim 1 renders claims 1-12, 14-19, and 65 allowable.

Claims 20-22, 24-34, and 66 are drawn to a program of instructions storable on a medium readable by an information handling system for implementing a method enabling the information handling system to execute a function, configured to communicate with a central system via a communication link. The closest prior art, King, U.S. Patent No. 6,317,831 B1, describes a similar program. However, he neither shows nor motivates receiving the authentication request from the information handling system in the central system, determining if the authentication request is valid, upon validating the authorization request, providing authentication to the information handling system, and, upon receipt of the authentication from the central system, enabling the function to be performed independent of the communication link with the central system. This combination of steps explicitly recited in independent claim 20 renders claims 20-22, 24-34, and 66 allowable.

Claims 35-42, 44-49, and 67; and 50-57, 59-64, and 68 are drawn to information handling systems. The closest prior art, King, U.S. Patent No. 6,317,831 B1, depicts similar systems. However, he neither describes nor implies a memory for storing a program of instructions capable of configuring the information handling system to terminate the communication link prior to execution of at least part of the function that is performed independently of the central system. This particular feature explicitly incorporated in independent claims 35 and 50 renders claims 35-42, 44-49, and 67; and 50-57, 59-64, and 68, respectively, allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Telephone Inquiry Contacts

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Justin T. Darrow whose telephone number is (703) 305-3872 until mid October 2004, then (571) 272-3801 thereafter, and whose electronic mail address is justin.darrow@uspto.gov. The examiner can normally be reached Monday-Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barrón, Jr., can be reached at (703) 305-1830 until mid October 2004, then (571) 272-3799.

The fax number for Formal or Official faxes to Technology Center 2100 is (703) 872-9306. In order for a formal paper transmitted by fax to be entered into the application file, the paper and/or fax cover sheet must be signed by a representative for the applicant. Faxed formal papers for application file entry, such as amendments adding claims, extensions of time, and statutory disclaimers for which fees must be charged before entry, must be transmitted with an authorization to charge a deposit account to cover such fees. It is also recommended that the cover sheet for the fax of a formal paper have printed "**OFFICIAL FAX**". Formal papers transmitted by fax usually require three business days for entry into the application file and consideration by the examiner. Formal or Official faxes including amendments after final rejection (37 CFR 1.116) should be submitted to (703) 872-9306 for expedited entry into the application file. It is further recommended that the cover sheet for the fax containing an

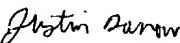
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amendment after final rejection have printed not only **"OFFICIAL FAX"** but also **"AMENDMENT AFTER FINAL"**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900 until mid October 2004, then (571) 272-2100 thereafter.

September 24, 2004


JUSTIN T. DARROW
PRIMARY EXAMINER
TECHNOLOGY CENTER 2100